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**FACSIMILE COVER SHEET**

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DATE: SEPTEMBER 14, 2006

NUMBER OF PAGES (INCLUDING  
THIS TRANSMITTAL COVER SHEET): 8

OUR REFERENCE: 223488

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FROM: JOHN KILYK, JR.  
REGISTRATION No. 30,763

DIRECT LINE: 312-616-5665

TO: MAIL STOP Amendment  
UNITED STATES PATENT AND TRADEMARK OFFICE  
COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

FACSIMILE NUMBER: (571) 273-8300

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IN RE APPLN. OF: HASHIMOTO ET AL.  
APPLICATION NO. 10/615,329  
FILED: JULY 8, 2003  
GROUP ART UNIT: 1624  
EXAMINER: TUCKER, Z. C.  
DOCKET No.: 223488 (Client Reference No. JF-0085US-C1-D1)

**ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:**

- FORM PTO-1083 (1 PAGE IN DUPLICATE)
- REPLY TO OFFICE ACTION (5 PAGES)

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A confirmation copy of the transmitted document will:

Not be sent. This will be the only form of delivery of the transmitted document.

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FaxPTO (2/2006)

FORM PTO-1083

PATENT

Attorney Docket No. 223488

Client Reference No. JF-0085US-C1-D1

Date: September 14, 2006

In re Application of: Hashimoto et al.  
 Application No. 10/615,329  
 Filed: July 8, 2003

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE		none			\$ 0.00	\$ 0.00		
subtract time extension fee previously paid		none			(\$ 0.00)	(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	110	MINUS	110	= 0	x 25 =	\$0.00	x 50 =	\$0.00
INDEPENDENT	3	MINUS	3	= 0	x 100 =	\$0.00	x 200 =	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180 =	\$0.00	+ 360 =	\$0.00
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$0.00	TOTAL	\$0.00

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT &amp; MAYER, LTD.

By   
 John Klyk, Jr., Reg. No. 30-63

Leydig, Voit & Mayer, Ltd.  
 Two Prudential Plaza, Suite 4900  
 180 North Stetson Avenue  
 Chicago, Illinois 60601-6780  
 (312) 616-5600 (telephone)  
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In re Application of: Hashimoto et al.  
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subtract time extension fee previously paid					(\$ 0.00)	(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	110	MINUS	110	= 0	x 25 =	\$0.00	x 50 =	\$0.00
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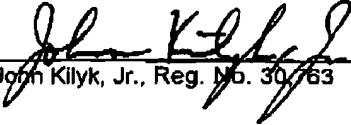
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Respectfully submitted,

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By   
 John Killyk, Jr., Reg. No. 30-63

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/615,329

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Applicant: Hashimoto et al.

SEP 14 2006

Filed: July 8, 2003

TC/AU: 1624

Examiner: Tucker, Z. C.

Docket No.: 223488 (Client Reference No. JF-0085US-C1-D1)

Customer No.: 23460

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated August 16, 2006, please consider the following remarks.

Remarks/Arguments begin on page 2 of this paper.

TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10			
I hereby certify that this document and all accompanying documents are, on the date indicated below, being facsimile transmitted to the U.S. Patent and Trademark Office at fax number: (571) 273-8300.			
Name (Print/Type)	John Kilyk, Jr.		
Signature	John Kilyk, Jr.	Date	September 14, 2006

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